

# **EXHIBIT 4**

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UNITED STATES BANKRUPTCY COURT  
SOUTHERN DISTRICT OF NEW YORK

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In re: Chapter 11  
LEHMAN BROTHERS HOLDINGS, Case No. 08-13555  
INC., et al, (JMP)

Debtors. (Jointly Administered)  
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March 6, 2014  
10:01 a.m.

Deposition of SAMUEL M. GRUER,  
pursuant to Notice, at the offices of Jones  
Day, 222 East 41st Street, New York, New  
York, before David Levy, CSR, RPR, CLR, a  
Notary Public of the State of New York.

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2 S A M U E L M. G R U E R , having been  
3 duly sworn by the Notary Public, was  
4 examined and testified as follows:

5 EXAMINATION BY

6 MR. LAWRENCE:

7 Q. Could you state your name and spell  
8 your last name for the record, please?

9 A. Sure, it's Samuel Michael Gruer,  
10 G-r-u-e-r.

11 Q. And what's your business address?

12 A. 321 Millburn Avenue, that's  
13 M-i-l-l-b-u-r-n, New Jersey, 07041, Suite 4.

14 Q. We met earlier. My name is Paul  
15 Lawrence and I represent the Washington State TSA  
16 in this matter. I'm going to start by asking you  
17 a few questions about your background.

18 You understand you've been hired as an  
19 expert in this matter?

20 A. I do.

21 Q. When were you first contacted to act  
22 as an expert in this matter?

23 A. It would have been sometime last  
24 summer, 2013. I don't remember the specific  
25 dates.

1 Gruer

2 curve as a way to identify, you used the term  
3 "market expectation as to future interest rates,"  
4 is that right?

5 A. Correct.

6 Q. You're not actually using the forward  
7 curve to predict with accuracy what interest rates  
8 will be out five years, ten years, fifteen years,  
9 correct?

10 A. That's correct.

11 MR. TAMBE: Objection to form.

12 You can answer.

13 Q. And in fact, the forward curve is  
14 generally a poor predictor of the actual interest  
15 rates you'll see out three, five, ten years,  
16 correct?

17 A. I've seen certain studies that have  
18 shown that. I haven't done my own analysis as to  
19 whether it's a poor predictor over history or over  
20 a certain window.

21 Q. So you have no reason or basis to  
22 disagree with the construct that a forward curve  
23 is going to be an incorrect predictor of actual  
24 future interest rates more than 90 percent of the  
25 time?

1 Gruer

2 the transaction.

3 Q. And how do you take into account the  
4 hedge transactions in valuation, if at all?

5 A. We don't.

6 Q. What events -- so you enter into a  
7 forward purchase agreement, you value it as of the  
8 date you entered into it. What are the types of  
9 events that would cause you to re-value on the  
10 books that forward purchase agreement?

11 A. Swings in market. Basically, the  
12 requirement was, every day, at the end of the day,  
13 you valued -- the book, which is the portfolio,  
14 that transaction as well as other transactions, is  
15 valued. And hedges in aggregate, which is part of  
16 the book, are also valued, and the net change in  
17 position versus the previous night's close is  
18 reported up to senior management.

19 Q. And that may result in additional  
20 hedge transactions being entered into; is that  
21 right?

22 A. Or removed, correct.

23 Q. The purpose of valuing is to  
24 understand the -- on a daily basis -- is to  
25 understand the shift in risk so that you can, as

1 Gruer

2 you say, either add or remove hedges to take into  
3 account the shifts in risk; is that right?

4 MR. TAMBE: Objection to form of the  
5 question.

6 You can answer.

7 A. Yes, in part. It's also to determine  
8 whether or not the -- there's validity to the  
9 valuation methodology.

10 If you have policies and procedures in  
11 place, and you follow those policies and  
12 procedures in place, and as markets move and the  
13 value of the portfolio moves significantly outside  
14 of the accepted tolerances, positive or negative,  
15 it's indicative that there might be something  
16 wrong with the valuation methodology.

17 Q. Did anything occur while you were at  
18 Chase Securities and its predecessors that  
19 resulted in a change in the valuation methodology?

20 A. Not through that process. There were  
21 times when we identified changes that we thought  
22 were advantageous, but that were also consistent  
23 with proper financial accounting. And we would  
24 run those up the flagpole.

25 Q. Do you consider yourself an expert in

1 Gruer

2 Gruer 1, do you recognize that to be -- and I  
3 guess I should --

4 MR. LAWRENCE: Can we go off the  
5 record for a second?

6 MR. TAMBE: Yes.

7 (Discussion off the record.)

8 Q. Going back to Gruer 1, would you look  
9 at paragraph 4, the scope of analysis performed.  
10 Do you have that in front of you?

11 A. Yes.

12 Q. Okay. You state you've been asked by  
13 Jones Day to value the reserve fund agreement  
14 using, "In my experience, industry standard  
15 valuation methodology for reserve fund  
16 agreements."

17 Do you see that?

18 A. Yes.

19 Q. Is that what you did?

20 A. Yes.

21 Q. Is it fair, then, that you did not  
22 attempt to calculate TSA's loss as a result of the  
23 default by Lehman Brothers?

24 MR. TAMBE: Objection to the form of  
25 the question.

1 Gruer

2 You can answer.

3 A. I determined -- I estimated -- sorry.  
4 I attempted to calculate the value of the  
5 transaction. The loss that I calculated  
6 specifically was the 7.7B loss amount which is  
7 included, you know, in the valuation.

8 As a legal matter, whether or not that  
9 represents a loss or not, I was not asked to opine  
10 on that.

11 Q. So let's put aside the 7.7B. We'll  
12 talk about that specifically.

13 A. Sure.

14 Q. But have you read a copy of the  
15 Tobacco Settlement Authority RFA?

16 A. Yes.

17 Q. And you've seen the definition of the  
18 termination amount in that agreement?

19 A. I have.

20 Q. And did you review that for purposes  
21 of your report?

22 A. Yes.

23 Q. And do you understand that the first  
24 step in the process to come to a termination  
25 amount is to seek bids from dealers for a



1 Gruer

2 A. Well, I interpret that language to  
3 mean that, as if it was Lehman or any other dealer  
4 in an industry-consistent manner, is how  
5 Washington TSA should value the agreement, not  
6 introduce a new methodology.

7 Q. So let me make sure I understand. So  
8 am I correct, first of all, that in your report,  
9 your expert report, you don't anywhere quote the  
10 "as if it were Lehman" language in your report,  
11 correct?

12 A. Correct.

13 Q. So in your report, you didn't tell us  
14 that that was important or critical language,  
15 correct?

16 MR. TAMBE: Objection to the form of  
17 the question.

18 A. I don't, because I believe there's  
19 only one way to value the agreement.

20 Q. And so based on what you just said,  
21 the "as if it were Lehman" language is not  
22 determinative in how you value the agreement. If  
23 that language is in the RFA or not, you'd still  
24 value the RFA the same way.

25 A. I would --

1 Gruer

2 MR. TAMBE: Objection to the form of  
3 the question.

4 A. I would value it the same way.

5 Q. Now, certainly, Lehman could have  
6 written into the agreement the specific valuation  
7 methodology that you are utilizing, correct?

8 MR. TAMBE: Object to the form of the  
9 question.

10 A. It would have been awkward language,  
11 but I guess theoretically it could have been  
12 incorporated.

13 Q. What would be --

14 A. I've never seen language like that.

15 Q. They could have said, "You should use  
16 forward curves," correct?

17 A. They could have.

18 Q. They didn't, correct? You have to  
19 answer yes or no.

20 A. No, they did not.

21 Q. And they could have stated that you  
22 have to assume that the TSA would in fact be  
23 obligated to invest in the highest-yielding  
24 eligible securities, correct?

25 A. Well, I wouldn't say that they were

1 Gruer

2 the current market conditions for ten-year and the  
3 current market conditions for nine-and-a-half  
4 year, and then it extrapolates out the difference,  
5 is what you're saying.

6 A. Precisely.

7 Q. Now, one way the TSA could actually  
8 have obtained the benefit of the market as of  
9 March 25th, 2009, would actually go out and buy  
10 government securities for all the points of  
11 delivery; but that wouldn't be permitted, correct?

12 MR. TAMBE: Objection to form.

13 A. That's correct. I don't believe that  
14 would be permitted.

15 Q. And to get the benefit of the market  
16 perception of the rates reflected in these forward  
17 curves, you would have to transact on March 25th,  
18 2009, correct?

19 MR. TAMBE: Objection to the form of  
20 the question.

21 A. Just, can you repeat?

22 Q. To get the benefit of what the market  
23 is predicting here in these forward curves, you  
24 would have to transact on March 25th, 2009,  
25 correct?

1 Gruer

2 MR. TAMBE: Objection.

3 A. To get that benefit? Perhaps.

4 Q. I mean, it typically changes day to  
5 day, correct?

6 A. Yes.

7 Q. So if we were, and I think if we were  
8 to look at the forward curve today, it would look  
9 very different than these forward curves, correct?

10 A. I haven't looked at it for this but I  
11 assume that to be true.

12 Q. So the only day that we can actually  
13 obtain the benefit of the rates that are reflected  
14 in the forward curve that you used would be to  
15 transact on March 25th, 2009, correct?

16 MR. TAMBE: Objection to the form.

17 You can answer.

18 A. Yes, to get to -- to capture March  
19 25th data, yeah, you would have had to transact on  
20 March 25th.

21 Q. If you turn to the next page, there's  
22 a chart there that purports to show the yields on  
23 government agencies as of March 25th, 2009 for a  
24 period up to thirty years, correct?

25 A. Correct.